INTERIM SUMMARY OF THE U.S. NUCLEAR REGULATORY COMMISSION AND U.S. DEPARTMENT OF ENERGY QUARTERLY MANAGEMENT MEETING LAS VEGAS, NEVADA June 6, 2006

Staff from the U.S. Nuclear Regulatory Commission (NRC) and the U.S. Department of Energy (DOE) held a Quarterly Management Meeting open to the public on June 6, 2006. The purpose of this meeting was to discuss current issues associated with the proposed geologic repository at Yucca Mountain, Nevada. The meeting was held at the Atomic Safety and Licensing Board Panel facility in Las Vegas, Nevada, with teleconferencing to NRC Headquarters in Rockville, Maryland, the Center for Nuclear Waste Regulatory Analyses in San Antonio, Texas, and the DOE office in Las Vegas, Nevada. Enclosure 1 is the meeting agenda and Enclosure 2 is a list of the attendees who were present at the above locations.

Mr. Jack Strosnider (NRC) provided opening remarks and discussed the proposed regulations and rulemaking activities; the DOE's clean canister approach; DOE's Integrated Requirements Product Team; lead laboratory integration; and the potential falsification of information by U.S. Geological Survey (USGS) employees.

Mr. Bill Reamer (NRC) presented the NRC program update and discussed the May 16-17, 2006; Pre-Closure Safety Analysis Technical Exchange; the June 7, 2006, Pre-Closure Seismic Design Technical Exchange; NRC's Interim Staff Guidance on "Review Methodology for Seismically Initiated Event Sequences"; and the NRC-observed DOE quality assurance audit at Lawrence Livermore National Laboratory (LLNL).

Mr. Paul Golan (DOE) presented a DOE program update of the fiscal year 2007 DOE Yucca Mountain Project budget and discussed DOE's corrective action program; USGS Infiltration Model; lead laboratory transition; critical decision process status; reorganization; and use of independent scientific review of Yucca Mountain Project work.

Mr. Mark Williams (DOE) discussed the Pre-Closure Safety Analysis and supporting Technical Exchange; the Pre-Closure Seismic Design Technical Exchange; design control; LLNL audit inquiry status; Key Technical Issue Agreement items status and additional information needs; and future NRC/DOE interactions.

Mr. Russell Dyer (DOE) provided an update of Yucca Mountain Project science activities. Mr. Paul Harrington (DOE) discussed the status of the Critical Decision-1 process and the status of requirements management and design control activities. Mr. Michael Ulshafer (DOE) discussed implementation of Revisions 17 and 18 to the Quality Assurance Requirements and Description, Quality Assurance staffing, and audit activities.

Ms. April Gil (DOE) discussed the status of open action items. Enclosure 3 contains slides of the presentations given by Messrs. Williams and Harrington and Ms. Gil. Other DOE presenters did not have presentation slides. A more detailed summary will be issued within 30 days.

Messrs. Strosnider and Golan provided closing remarks.

Enclosures:

- 1. Agenda
- 2. Attendees
- 3. Presentations